

# Facing global environmental change: Environmental, human, energy, food, health and water security concepts

Author(s): No authors listed

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#### **Abstract:**

This policy-focused, global and multidisciplinary security handbook on Facing Global Environmental Change addresses new security threats of the 21st century posed by climate change, desertification, water stress, population growth and urbanization. These security dangers and concerns lead to migration, crises and conflicts. They are on the agenda of the UN, OECD, OSCE, NATO and EU. In 100 chapters, 132 authors from 49 countries analyze the global debate on environmental, human and gender, energy, food, livelihood, health and water security concepts and policy problems. In 10 parts they discuss the context and the securitization of global environmental change and of extreme natural and societal outcomes. They suggest a new research programme to move from knowledge to action, from reactive to proactive policies and to explore the opportunities of environ-mental cooperation for a new peace policy. -- Publisher's description.

Source: http://www.springer.com/environment/book/978-3-540-68487-9

## Resource Description

#### Exposure: M

weather or climate related pathway by which climate change affects health

Ecosystem Changes, Extreme Weather Event, Food/Water Security, Food/Water Security, Human Conflict/Displacement, Human Conflict/Displacement

**Extreme Weather Event:** Drought

Food/Water Security: Agricultural Productivity, Food Access/Distribution, Nutritional Quality

Geographic Feature: M

resource focuses on specific type of geography

Desert, Rural, Urban

Geographic Location: M

resource focuses on specific location

# Climate Change and Human Health Literature Portal

Global or Unspecified

### Health Co-Benefit/Co-Harm (Adaption/Mitigation): ■

specification of beneficial or harmful impacts to health resulting from efforts to reduce or cope with greenhouse gases

A focus of content

Health Impact: M

specification of health effect or disease related to climate change exposure

General Health Impact

Mitigation/Adaptation: ™

mitigation or adaptation strategy is a focus of resource

Adaptation, Mitigation

Resource Type: **☑** 

format or standard characteristic of resource

Review

Timescale: M

time period studied

Time Scale Unspecified